

32692

Customer Number

Patent
Case No.: 59455US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: JING, NAIYONG
Application No.: 10/733211 Group Art Unit: Unknown
Filed: December 11, 2003 Examiner: Unknown
Title: POLYMER ELECTROLYTES CROSSLINKED BY ULTRAVIOLET RADIATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

March 30, 2004

Date

Phyllis J. Boettcher

Signed by: Phyllis J. Boettcher

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Date

3/30/04

Respectfully submitted,

By:

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3M Innovative Properties Company
Facsimile No.: 651-736-3833

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Examiner Name

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Attorney Case Number

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U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
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	A2	US- 4,073,752	02/14/1978	Ramp	
	A3	US- 4,214,060	07/22/1980	Apotheker et al.	
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	A27	US- 6,242,123 B1	06/05/2001	Nezu et al.	
	A28	US- 6,255,370 B1	07/03/2001	Vizcaino et al.	

*Examiner:

Date Considered:

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Information Disclosure Statement)

Substitute for form 1449A/PTO (modified) <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;">(Use as many sheets as necessary)</p> <p style="text-align: center; margin: 0;">Page 2 of 4</p>	Application Number	10/733211
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		Doc. Number-(Kind Code if Known)			
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Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (If known)				
	B1	DE	26 24 203 (Abstract) ✓	12/23/1976			
	B2	DE	26 38 791 (Abstract)	03/03/1977			
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	B8	FR	2 387 260 (Abstract)	12/15/1976			
	B9	JP	5-314960 (Abstract)	11/26/1993			

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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 3 of 4	Application Number	10/733211
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		Ctry. Code	Number-Kind Code (If known)				
	B10	JP	8-239494 (Abstract)	09/17/1996			
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	B12	JP	53-29291 (Abstract)	03/18/1978			
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	B32	WO	02/50142 A1 (Abstract)	06/27/2002			
	B33	WO	02/103834 A1	12/27/2002			
	B34	WO	03/004463 A1 (Abstract)	01/16/2003			
	B35	WO	03/022892 A2 (Abstract)	03/20/2003			
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS		
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	10/325,278 Filed 12/19/2002; POLYMER ELECTROLYTE MEMBRANE; (57929US002)
	C2	Kirk-Othmer, <u>Encyclopedia of Chemical Technology</u> , 3d ed., Vol. 10, (1980), pp. 840 – 851.
	C3	

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